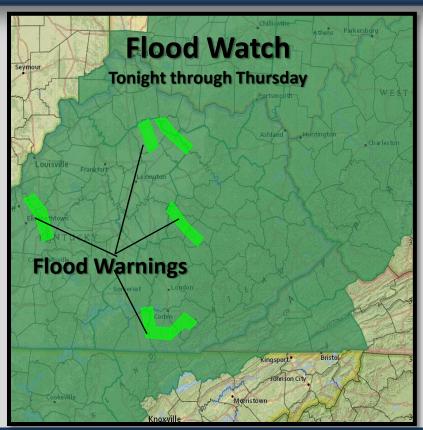


Hazardous Weather Briefing

Flood and Winter Storm Potential









NWSJacksonKY



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Briefing Updated: 3/3/2015 3:43 PM



Forecast/Impacts Summary

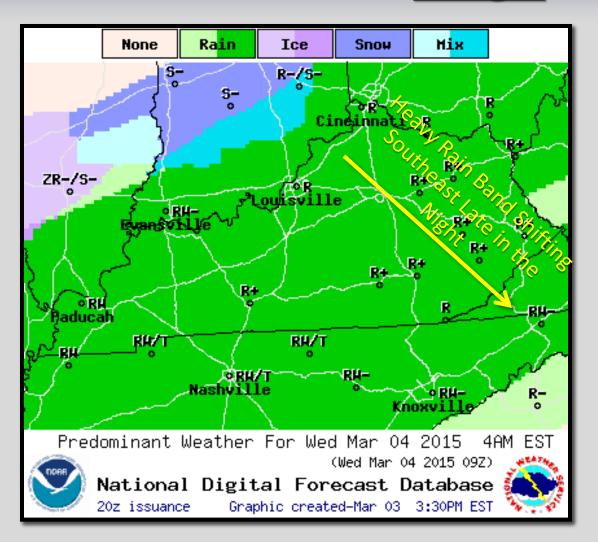


- Periods of heavy rainfall may cause flooding of poor draining urban areas and small creeks and streams late tonight into Wednesday.
- Rapid rises will then occur on area rivers Wednesday night into Thursday and several river points are forecast to reach minor to moderate flood stage.
- Confidence in the river level forecast has increased and Flood Warnings have been issued for
 - Kentucky River at Heidelberg and Ravenna
 - Cumberland River at Barbourville and Williamsburg
- Rain will change to freezing rain, sleet and eventually snow from northwest to southeast late Wednesday through Wednesday night. Confidence is increasing that significant snow and/or ice accumulations will occur, but precipitation type and amounts remain uncertain.





Tonight

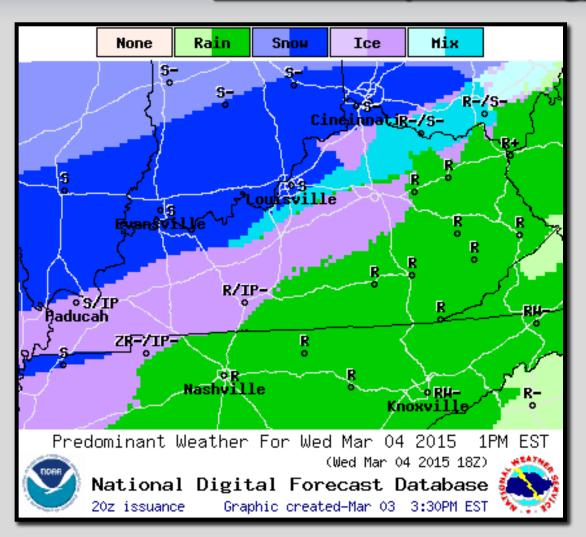


- Rain, increasing in intensity through the night.
- Heaviest rain will fall over central/NE KY early and shift southeast.
- Flooding of small creeks and streams may begin to occur late in the night.





Wednesday Morning/Midday

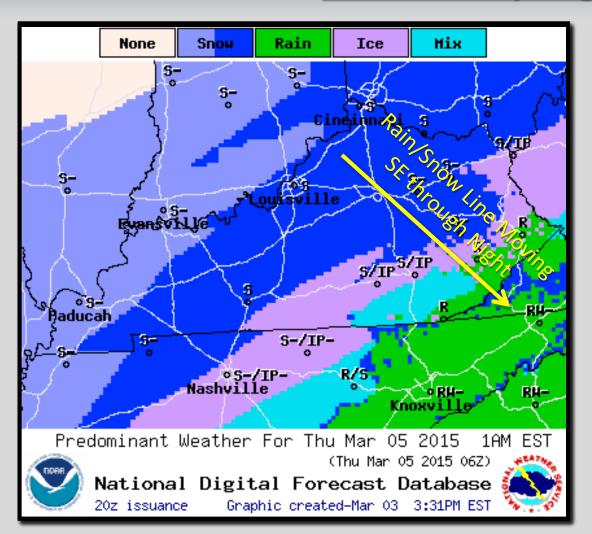


- Rain, heavy at times for most of east Kentucky
- Some flooding of poor draining urban areas and small creeks and streams likely
- Rapid rises will take place on area rivers.
- Rain will begin to change to sleet/snow along and north of I-64 during the afternoon.





Wednesday Night

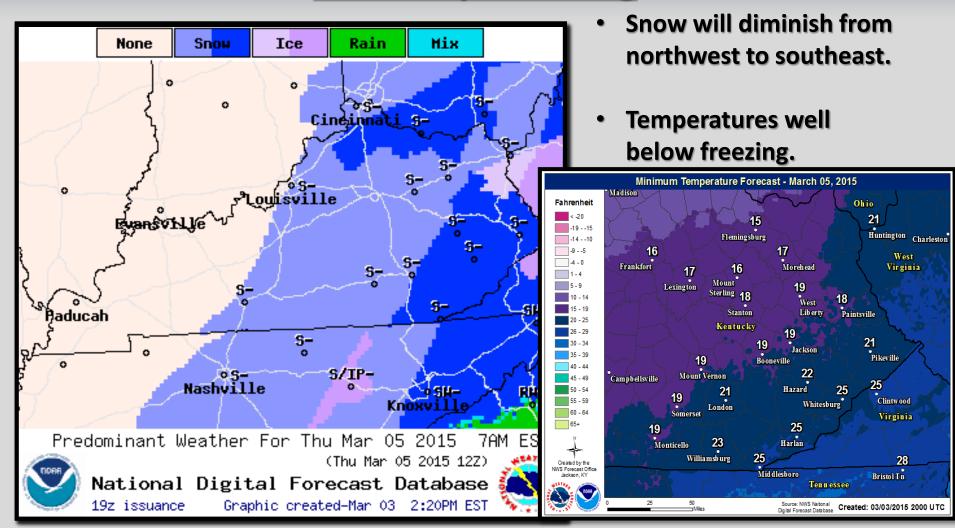


- Some river points approach flood stage.
- Rain will change to sleet and snow.
- Rain may continue into the evening hours in the Cumberland Valley.
- Snow/sleet may fall moderate to heavy at times.
- Several inches of snow and sleet likely.





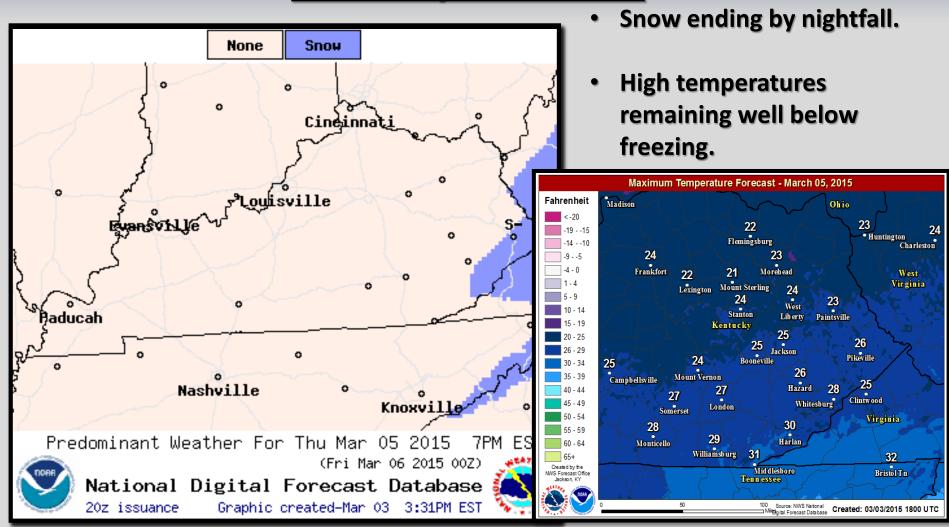
Thursday Morning







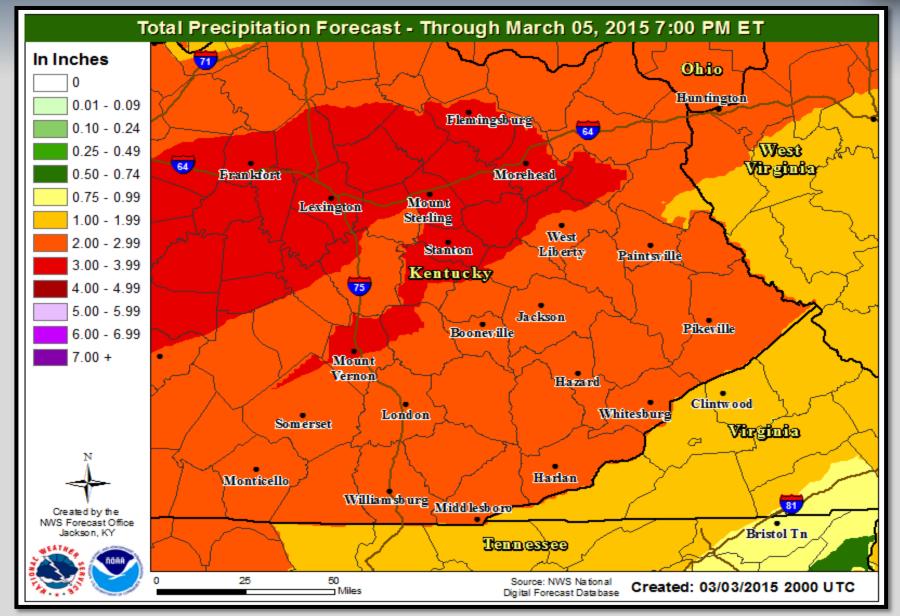
Thursday Afternoon





Rainfall Forecast



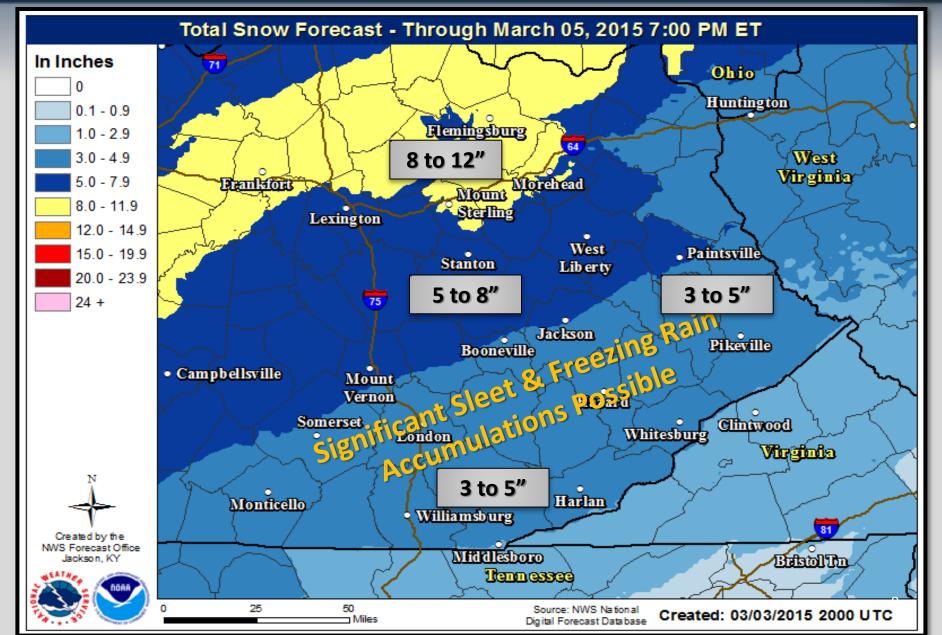




Forecast Snow/Sleet



Late Wednesday through Thursday Morning

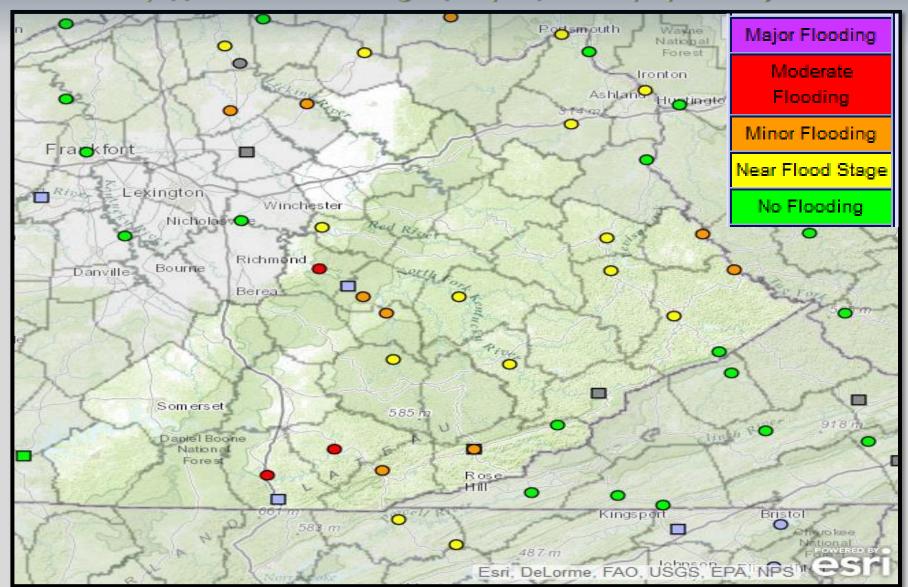




River Flooding Forecast Forecasts Issued Tuesday Morning



http://water.weather.gov/ahps2/index.php?wfo=jkl

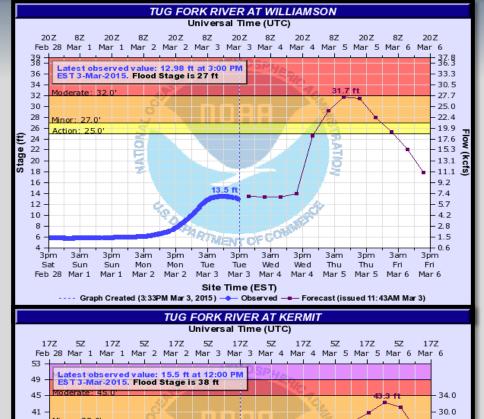


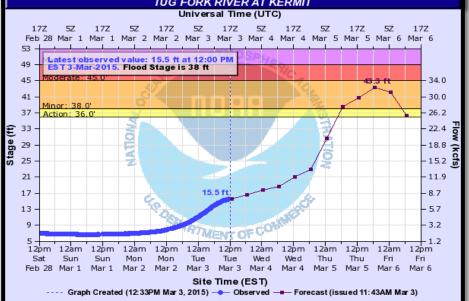


Tug Fork Flood Forecasts

Forecasts Issued Tuesday Morning







Observations courtesy of US Geological Survey

KRMW2(plotting HGIRG) "Gage 0" Datum: 573.5'

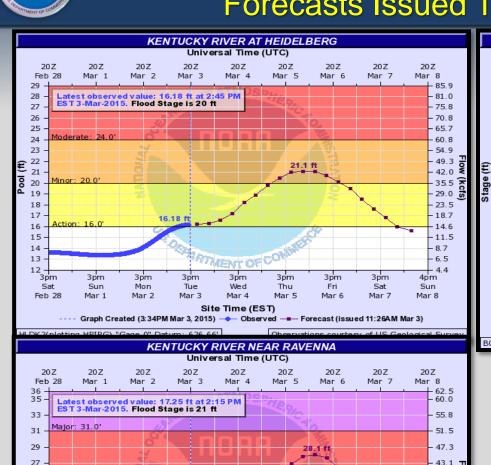
Pikeville, Prestonsburg and Paintsville on the Levisa Fork are forecast to stay barely below Minor Flood Stage.

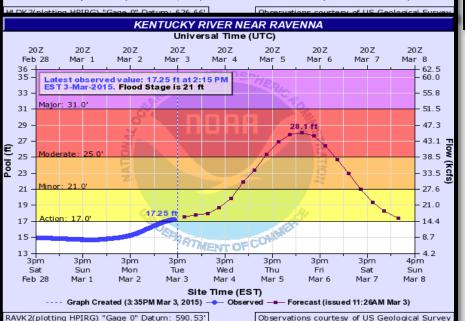
Please monitor forecasts closely!

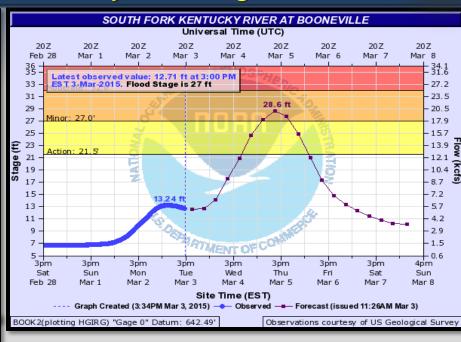


Kentucky River Flood Forecasts Forecasts Issued Tuesday Morning









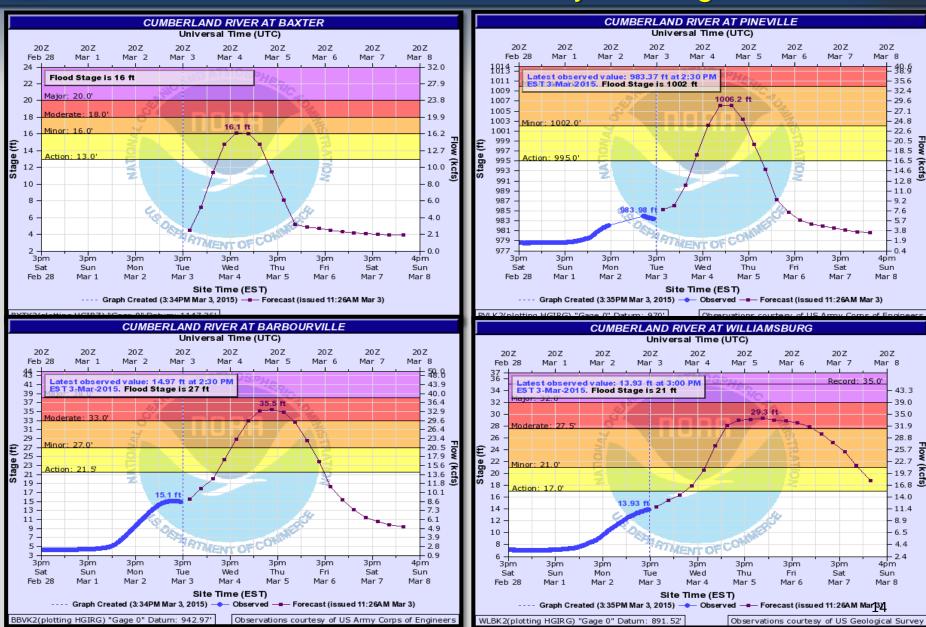
Jackson and Hazard on the North Fork are forecast to stay just below Minor Flood Stage. Monitor future forecasts closely!



Cumberland River Flood Forecasts

Forecasts Issued Tuesday Morning







Forecast/Impacts Summary



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